

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 24, 2026

B6;129S6-Pdzk1^{tm1Dls}/J

RRID:IMSR_JAX:006208

Type: Organism

Proper Citation

RRID:IMSR_JAX:006208

Organism Information

URL: <https://www.jax.org/strain/006208>

Proper Citation: RRID:IMSR_JAX:006208

Description: Mus musculus with name B6;129S6-Pdzk1^{tm1Dls}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: PDZ domain containing 1; mutant stock: Pdzk1

Affected Gene: PDZ domain containing 1

Genomic Alteration: targeted mutation 1; David L Silver

Catalog Number: JAX:006208

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: B6;129S6-Pdzk1^{tm1Dls}/J

Record Creation Time: 20250513T053655+0000

Record Last Update: 20260815T050604+0000

Ratings and Alerts

No rating or validation information has been found for B6;129S6-Pdzk1^{tm1Dls}/J.

No alerts have been found for B6;129S6-Pdzk1^{tm1Dls}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Kluck GEG, et al. (2023) Apolipoprotein A1 Protects Against Necrotic Core Development in Atherosclerotic Plaques: PDZK1-Dependent High-Density Lipoprotein Suppression of Necroptosis in Macrophages. Arteriosclerosis, thrombosis, and vascular biology, 43(1), 45.